

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-12. (Cancelled)

13. (Currently Amended) A method of assembling an actuator assembly of a disk drive, said method comprising the steps of:

providing an actuator arm having a proximal end ~~[[and]]~~, a distal end, and an opening formed adjacent the distal end thereof;

5 providing a suspension arm having a proximal end ~~[[and]]~~, a distal end, and an opening formed adjacent the proximal end thereof;

fixing ~~a swage plate to the proximal end of the suspension arm, said~~ providing a swage plate including a swage boss extending therefrom, said swage boss having an inner surface that contacts a swage ball during swaging, and an outer surface not contacted by the swage ball
10 during swaging;

depositing a film lubricant upon at least ~~[[the]]~~ an outer surface of said swage boss;
[[and]]

inserting the swage boss through the opening in the suspension arm and through the opening in the actuator arm;

15 attaching the suspension arm to the actuator arm by swaging the swage boss to an opening formed in the distal end of the actuator arm wherein a swage ball passes through the swage boss and contacts an inner surface of the swage boss but not the outer surface of the swage boss.

14. (Original) A method, as claimed in Claim 13, further including the step of:
depositing a film lubricant on the opening in said distal end of the actuator arm prior to said attaching step.

15. (Original) A method, as claimed in Claim 13, wherein:
said film is deposited upon the swage boss by immersing the swage boss in a dilute solution containing the film lubricant, and then draining the solution at a selected rate or raising the swage boss out of the coating solution at a desired rate.

16. (Original) A method, as claimed in Claim 13, wherein said film lubricant is deposited upon the swage boss by spraying.

17. (Original) A method, as claimed in Claim 13, wherein said film lubricant is deposited upon the swage boss by vacuum deposition.

18. (Original) A method, as claimed in Claim 13, wherein said film lubricant is a polymer film.

19. (Original) A method, as claimed in Claim 13, wherein said film lubricant is a solid film.

20. (Original) A method, as claimed in Claim 18, wherein said polymer comprises fluorocarbon.

21. (Original) A method, as claimed in Claim 19, wherein said solid film comprises fluorocarbon.

22. (Withdrawn) A method of reducing torque out retention values between an actuator arm and a suspension arm of a disk drive which are connected by swaging, said method comprising the steps of:

providing swage contact surfaces including an outer surface of a swage boss; and

5 applying a lubricant film coating to said outer surface, thus providing lubrication in a subsequent de-swaging process.

23. (Withdrawn) A method, as claimed in Claim 22, wherein:

said lubricant film coating is applied to said swage contact surfaces by immersing said swage contact surfaces in a dilute solution containing the lubricant film coating, and then draining the solution or raising the swage contact surfaces out of the lubricant film coating solution at a selected rate.

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24. (Withdrawn) A method, as claimed in Claim 22, wherein said lubricant film coating is applied to said swage contact surfaces by spraying.

25. (Withdrawn) A method, as claimed in Claim 22, wherein said lubricant film coating is applied to said swage contact surfaces by a vacuum deposition process.

26. (Withdrawn) A method, as claimed in Claim 22, wherein said film lubricant is a polymer film.

27. (Withdrawn) A method, as claimed in Claim 22, wherein said film lubricant is a solid film.

28. (Withdrawn) A method, as claimed in Claim 26, wherein said polymer film comprises fluorocarbon.

29. (Withdrawn) A method, as claimed in Claim 27, wherein said solid film comprises fluorocarbon.

30. (Cancelled)

31. (Withdrawn) A method, as claimed in Claim 22, further comprising the steps of:
providing an inner surface defining an opening in a distal end of the actuator arm; and
applying a lubricant film coating to said inner surface thus providing lubrication in the subsequent de-swaging process.

32. (New) A method of assembling an actuator assembly of a disk drive, said method comprising the steps of:

providing an actuator arm including an opening formed adjacent a distal end thereof;

providing a suspension arm including an opening formed adjacent a proximal end thereof;

5 providing a swage member including a swage boss;

depositing a lubricant upon at least an outer surface of said swage boss;

inserting the swage boss through the opening in the suspension arm and through the opening in the actuator arm; and

10 attaching the suspension arm to the actuator arm by swaging wherein a swage ball passes through the swage boss and deforms an inner surface of the swage boss.